Exhibit B

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

CORRECTED VERSION

(19) World Intellectual Property Organization International Bureau



TOTAL CURRENT COUNTRY CONTROL ON THE CONTROL C

(43) International Publication Date 26 May 2006 (26.05.2006)

PCT (10)

(10) International Publication Number WO 2006/054134 A3

(51) International Patent Classification: *B60K 6/04* (2006.01) *B62D 21/15* (2006.01)

(21) International Application Number:

PCT/IB2005/003122

(22) International Filing Date: 19 October 2005 (19.10.2005)

(25) Filing Language:

Englis

(26) Publication Language:

English

(30) Priority Data:

JP 2004-305664

20 October 2004 (20.10.2004) J

(71) Applicant (for all designated States except US): NISSAN MOTOR CO., LTD. [JP/JP]; No.2, Takara-cho, Kanagawa-ku, Yokohama-Shi, Kanagawa 228-0821 (JP).

(72) Inventor; and

(75) Inventor/Applicant (for US only): YAJIMA, Tsutomu [JP/JP]; 3-3-7 Sagamidai, Sagamihara-shi, Kanagawa 228-0821 (JP).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EB, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SB, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

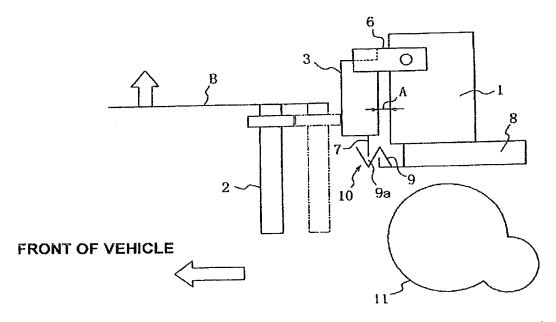
with international search report

- (88) Date of publication of the international search report:
 13 July 2006
- (48) Date of publication of this corrected version:

25 September 2008

(15) Information about Correction: see Notice of 25 September 2008

(54) Title: INVERTER BUFFER STRUCTURE FOR A HYBRID VEHICLE



(57) Abstract: An inverter buffer structure for a vehicle is provided so that even when a head-on collision occurs, no damage is caused to the inverter case and its internal contents. In one embodiment an inverter buffer structure for a vehicle is disposed with an inverter in an engine compartment and is provided with buffer member between a surface of the inverter and a radiator core support that constitutes a portion of a frame of the vehicle to reduce an incoming force to the vehicle in the event of a collision.